

Closing Remarks

Workshop on Machine Learning for Analysis of High Energy Cosmic Particles

Organizing committee

Frank Schroeder

Spencer Axani

Matthias Plum

Marcos Santander

Serap Tilav

Xinhua Bai



Workshop summary

84 registered participants (equal representation in-person/remote) from 12 countries in 5 continents

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36 talks (22 in-person, 14 remote).

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Ultra-High-Energy Cosmic-Ray Detectors

13 talks (315 mins)

PAO, TA, JEM-EUSO, RET,
IceTop/Gen2, HAWC

Slides and Abstracts will be uploaded to Zenodo, an open-access proceeding of this workshop:
<https://zenodo.org/communities/ml-workshop-bartol2025>

After the workshop, we will contact you via email to confirm slides and abstract.

Your contribution will get a DOI, which can be cited.

Acknowledgements

University of Delaware Department of Physics & Astronomy (DPA)

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EPSCoR Workshop on Machine Learning for Analysis of High-Energy Cosmic Particles

NSF award #2336900

IceCube EPSCoR Initiative (IEI)

NSF award #2019597 RII Track-2 FEC: The IceCube EPSCoR Initiative (IEI) - IceCube and the Data Revolution

Bartol Research Institute

provides supplementary support for expenses not covered otherwise.

- Jamie Zvirzdin (jamie.zvirzdin@jhu.edu) - For the hosting the “Psst.... Your AI is showing” workshop on Monday
- Maryann Durland (mdurland@durlandconsulting.com) - For coordinating the NSF evaluation
- Collin, Maeve, and Marisol for helping out during the talks
- Clayton Hall event coordination: Kim, Andy, and Josh



Friday followup meetings

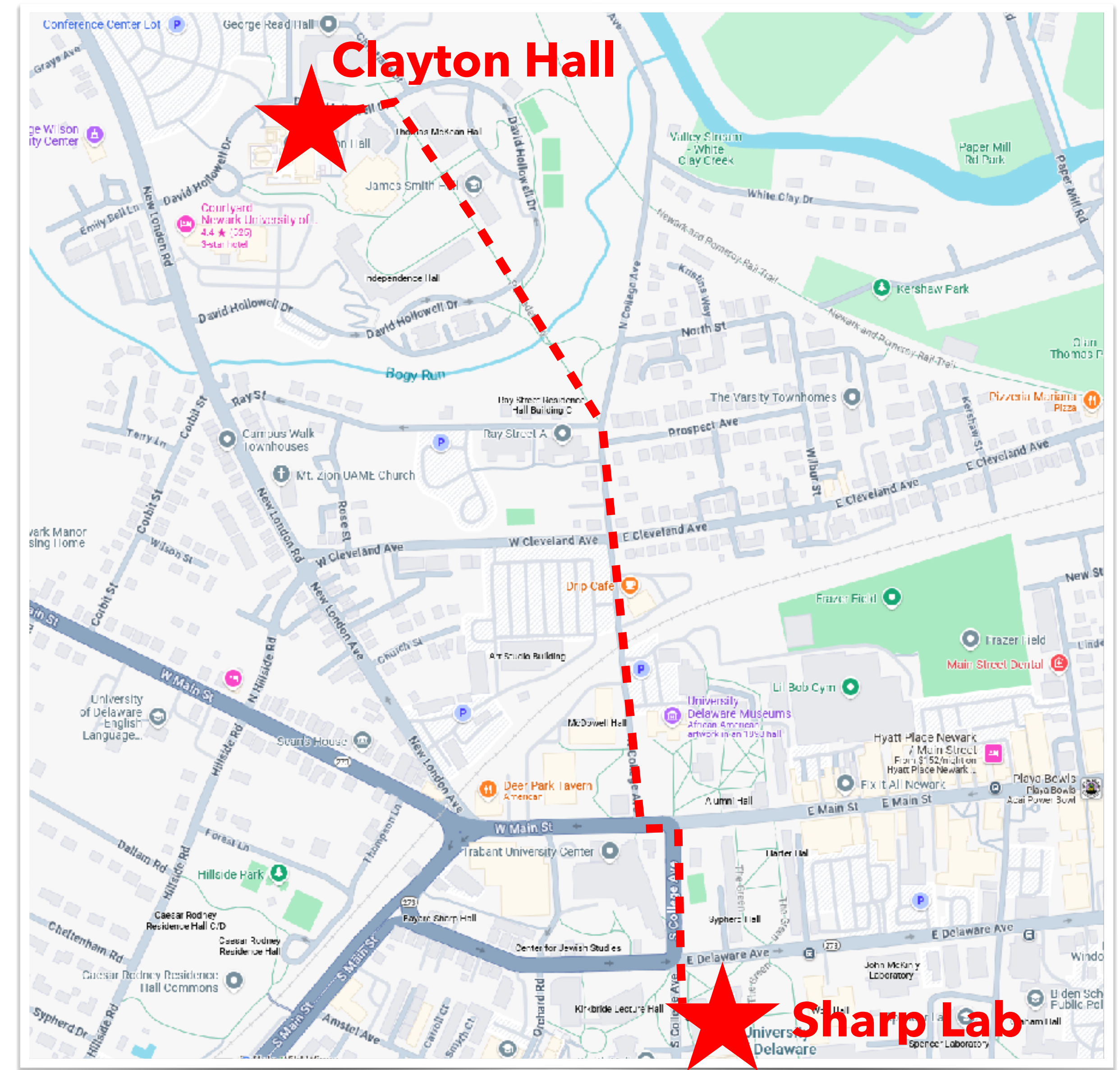
IceCube followup meeting:

- Friday, 9am in Sharp Lab, room 215

Radio followup:

- Friday, 9am in Sharp Lab, room 251

Light breakfast + coffee
available from 8:30 - 9:00am



Thank you for joining!

Safe travels home



Pre-
survey



Post-
survey



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